

S/N 10/024,057



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Stephen W. Montgomery et al. Examiner: Kishor Mayekar  
Serial No.: 10/024,057 Group Art Unit: 1753  
Filed: December 17, 2001 Docket: 884.569US1  
Title: METHOD AND APPARATUS FOR PRODUCING ALIGNED CARBON NANOTUBE  
THERMAL INTERFACE STRUCTURE  
Assignee: Intel Corporation Customer No: 21186

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(c)(2), Applicants have included the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p). Please charge any additional fees or credit any overpayment to Deposit Account No. 19-0743.

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

STEPHEN W. MONTGOMERY ET AL.

By their Representatives,

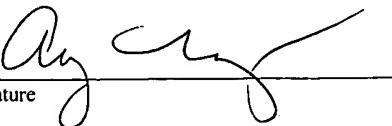
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Date November 17, 2004

By   
Charles E. Steffey  
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CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 17th day of November, 2004.

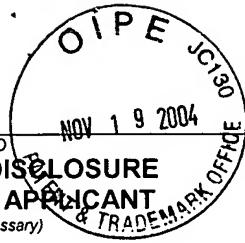
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PTO/SB/084 (10-01)  
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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/024,057
Filing Date	December 17, 2001
First Named Inventor	Montgomery, Stephen
Group Art Unit	1753
Examiner Name	Mayekar, Kishor

Sheet 1 of 1

Attorney Docket No: 884.569US1

**US PATENT DOCUMENTS**

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
	US20020105071A1	08/08/2002	Mahajan, R. V., et al.	12/21/2001
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T <sup>2</sup>
	EP-0538798	04/28/1993	Iguchi, T. , et al.	
	EP-0689244	12/27/1995	Anthony, T. R.	

**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		BELLAR, R J., et al., "High Conduction Thermal Interface Material", <u>IBM Technical Disclosure Bulletin</u> , 36 (10), (October 1, 1993),581-583	
		ZHANG, Y. , et al., "Formation of metal nanowires on suspended single-walled carbon nanotubes", <u>Applied Physics Letters</u> , 77(19), (November 6, 2000),3015-3017	

**EXAMINER**

**DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached